

Sanitary Facilities - Part 2.

Hamilton County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
4: Knoke-----	100	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Hard to compact Too clayey	1.00 1.00 0.50
6: Okoboji-----	100	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Hard to compact Too clayey	1.00 1.00 0.50
27B: Terril-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
27C: Terril-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
48: Knoke-----	100	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Hard to compact Too clayey	1.00 1.00 0.50
52B: Bode-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
52C: Bode-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
52C2: Bode-----	95	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
55: Nicollet-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	

Sanitary Facilities - Part 2.

Hamilton County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
62C2: Storden-----	90	Not limited		Not limited		Not limited	
62D2: Storden-----	90	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
62E2: Storden-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
62F: Storden-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
90: Okoboji-----	100	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Hard to compact Too clayey	1.00 1.00 0.50
95: Harps-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
96: Turlin-----	95	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Not limited	
107: Webster-----	95	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
108B: Wadena-----	100	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00

Sanitary Facilities - Part 2.

Hamilton County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
135: Coland-----	95	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too clayey	0.50
		Seepage	1.00				
		Too clayey	0.50				
138B: Clarion-----	90	Not limited		Not limited		Not limited	
138B2: Clarion-----	90	Not limited		Not limited		Not limited	
138C: Clarion-----	90	Not limited		Not limited		Not limited	
138C2: Clarion-----	95	Not limited		Not limited		Not limited	
138D2: Clarion-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
168B: Hayden-----	95	Not limited		Not limited		Not limited	
168C: Hayden-----	100	Not limited		Not limited		Not limited	
168C2: Hayden-----	100	Not limited		Not limited		Not limited	
168E: Hayden-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
175B: Dickinson-----	100	Very limited Seepage	1.00	Very limited Seepage	1.00	Somewhat limited Seepage	0.50
175C: Dickinson-----	100	Very limited Seepage	1.00	Very limited Seepage	1.00	Somewhat limited Seepage	0.50

Sanitary Facilities - Part 2.

Hamilton County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
201B: Coland-----	50	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too clayey	0.50
		Seepage	1.00				
		Too clayey	0.50				
Terril-----	40	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
203: Cylinder-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Too Sandy	1.00
		Seepage	1.00	Seepage	1.00	Seepage	1.00
		Too Sandy	1.00			Depth to saturated zone	0.09
221: Palms-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Content of organic matter	1.00	Seepage	1.00	Content of organic matter	1.00
						Seepage	0.16
236B: Lester-----	95	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
236C2: Lester-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
259: Biscay-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Seepage	1.00	Seepage	1.00	Seepage	1.00
		Too Sandy	1.00			Too Sandy	0.50

Sanitary Facilities - Part 2.

Hamilton County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
288: Ottosen-----	95	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey Depth to saturated zone	0.50 0.09
308: Wadena-----	90	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
355: Luther-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.68
356G: Hayden-----	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Storden-----	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
388: Kossuth-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
485: Spillville-----	95	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Not limited	
506: Wacousta-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
507: Canisteo-----	95	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 2.

Hamilton County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
508: Calcousta-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
511: Blue Earth-----	100	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
536: Hanlon-----	95	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Somewhat limited Seepage	0.50
559: Talcot-----	100	Very limited Depth to saturated zone Seepage Too Sandy	1.00 1.00 1.00	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Depth to saturated zone Seepage Too Sandy	1.00 1.00 0.50
638C2: Clarion-----	40	Not limited		Not limited		Not limited	
Storden-----	40	Not limited		Not limited		Not limited	
828B: Zenor-----	95	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Seepage Too Sandy	1.00 0.50
828C2: Zenor-----	95	Very limited Seepage	1.00	Very limited Seepage	1.00	Somewhat limited Seepage	0.50
829D2: Zenor-----	50	Very limited Seepage Slope	1.00 0.63	Very limited Seepage Slope	1.00 0.63	Somewhat limited Slope Seepage	0.63 0.50
Storden-----	30	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 2.

Hamilton County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
829E2: Zenor-----	50	Very limited Seepage Slope	1.00 1.00	Very limited Seepage Slope	1.00 1.00	Very limited Slope Seepage	1.00 0.50
Storden-----	30	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
956: Harps-----	40	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Okoboji-----	40	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Hard to compact Too clayey	1.00 0.50
1221: Palms-----	100	Very limited Depth to saturated zone Content of organic matter	1.00 1.00	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Depth to saturated zone Content of organic matter Seepage	1.00 1.00 0.16
1507: Brownton-----	95	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
1536: Hanlon-----	95	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Somewhat limited Seepage	0.50
1585: Spillville-----	50	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Not limited	

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 2.

Hamilton County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Coland-----	30	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too clayey	0.50
		Seepage	1.00				
		Too clayey	0.50				
2225: Blue Earth-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Seepage	1.00	Seepage	1.00		
4000: Urban Land-----	100	Not rated		Not rated		Not rated	
5010: Pits-----	100	Not rated		Not rated		Not rated	
5030: Pits-----	100	Not rated		Not rated		Not rated	
5040: Orthents-----	100	Not rated		Not rated		Not rated	
5043: Aquents-----	100	Very limited Not Rated (miscellaneous unit)	1.00	Very limited Not Rated (miscellaneous unit)	1.00	Very limited Not Rated (miscellaneous unit)	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Seepage	1.00	Seepage	1.00	Seepage	0.21
W: Water-----	100	Not rated		Not rated		Not rated	